



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/615,614  
Applicants : Michael A. Funari et al.  
Filed : July 8, 2003  
Title : Flush Valve Diaphragm Orifice Insert and Rib Design  
Docket No. : 0644-031014

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER TO OFFICIAL DRAFTSPERSON

Sir:

Please substitute the enclosed drawings for those currently filed in the above-identified application.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By

Paul M. Reznick  
Registration No. 33,059  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: (412) 471-8815  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on December 24, 2003.

Anna Rosenstein  
(Name of Person Mailing Document)

12/24/2003  
Date



Appl. No. 10/615,614  
Paper Dated December 24, 2003  
Response to Notice to File Missing Parts dated October 27, 2003  
Attorney Docket No. 0644-031014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/615,614 Confirmation No. 8274  
Applicants : Michael A. Funari et al.  
Filed : July 8, 2003  
Title : **Flush Valve Diaphragm Orifice Insert and Rib Design**  
Art Unit : 3751  
Examiner : *Not Yet Assigned*  
Docket No. : 0644-031014  
Customer No. : 28289

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) *Filing Date Granted* dated July 8, 2003, Applicant encloses the following:

1. Fee Transmittal Letter in triplicate for purposes of calculating the filing fee;
2. Declaration and Power of Attorney signed by the inventor; and

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 24, 2003.

Anna Rosenstein  
(Name of Person Mailing Paper)

Signature

12/24/2003  
Date

{W0097673.1}

Appl. No. 10/615,614  
Paper Dated December 24, 2003  
Response to Notice to File Missing Parts dated October 27, 2003  
Attorney Docket No. 0644-031014

3. The required copy of the "Notice" to be returned with the response.
4. Letter to Official Draftsperson with substitute drawings; and
4. a check in the amount of \$1176.00 to cover the required filing fee of \$1046.00 and the surcharge of \$130.00.

The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By:



Paul M. Reznick  
Registration No. 33,059  
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700 Koppers Building  
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Facsimile: 412-471-4094

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**O I P E**  
DE  
PATENT TRADEMARK OFFICE  
**FEE TRANSMITTAL**  
**for FY 2004**

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$1176)

<i>Complete if Known</i>	
Application Number	10/615,614
Filing Date	July 8, 2003
First Named Inventor	Michael A. Funari
Examiner Name	Not yet assigned
Art Unit	3751
Attorney Docket No.	0644-031014

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit Card  Money Order  Other  None
 Deposit Account:

Deposit Account Number

23-0650

Deposit Account Name

**The Director is authorized to: (check all that apply)**

- |  |   |
|--|---|
| <input type="checkbox"/> Charge fee(s) indicated below   | <input checked="" type="checkbox"/> Credit any overpayments |
| <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application |   |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.        |   |

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	\$770
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$770)	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	21	-20** = 1 X 18 =	\$18
Independent Claims	6	-3** = 3 X 86 =	\$258
Multiple Dependent			276

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		(\$ 276)

\*\*or number previously paid, if greater; For Reissues, see above

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	\$130
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 130)

(Complete if applicable)					
Name (Print/Type)	Paul M. Reznick	Registration No. (Attorney/Agent)	33,059	Telephone	412-471-8815
Signature	<i>Paul M. Reznick</i>			Date	December 24, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.